

**Amendments to the Abstract:**

Please substitute the following version of the Abstract, with changes shown by strikethrough (for deletions) or underlining (for added matter).

ABSTRACT OF THE DISCLOSURE

An electrotherapy apparatus ~~comprising~~ has a sensor for detecting periodically recurring signal peaks, in particular the R-R peaks of an electrocardiogram of a person[[,]] and a processor for deriving from ~~said~~ the periodically recurring signal peaks a time delay corresponding to approximately the end of the next ~~T-wave~~, a T-wave. A trigger system or circuit is initiated by an output signal of ~~said~~ the processor or is embodied within ~~said~~ the processor for applying electrical stimulations to one or more active electrodes provided on the ~~said~~ person at a time that is related to the end of ~~said~~ the time delay. ~~is characterized in that the~~ The apparatus has a plurality of output channels for applying electrical stimulation to ~~said~~ the one or more active electrodes ~~provided~~ on the ~~said~~ person.